

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Curriculum vita

Personal Data:

Name : Mahmoud Mohamed Mahfouz Ramiz.

Date of Birth : 21 / 5 / 1952.

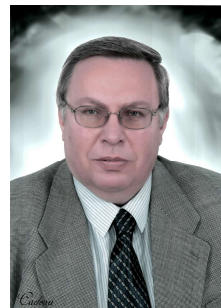
Place of Birth: Cairo, Egypt.

Marital Status: Married and has one daughter.

Job Address : Faculty of Electronic Engineering , El Menoufia University, Egypt.

E- mail: dr.m.ramiz@gmail.com

Actual Position : Professor of Chemistry at of Electronic Engineering , El Menoufia University.



Scientific Qualifications:

a. Bachelor of Science in Chemistry with “Very Good“ grade (1976) from Cairo University, Faculty of Science, Chemistry Department.

b. M.Sc. in Organic Chemistry (1982) from Cairo University.

Title of M.Sc. thesis:

Synthesis of some new azoles with expected biological activity

c. Ph.D. in Organic Chemistry (1986) from Cairo University.

Title of Ph. D. thesis:

Some new approaches for the synthesis of azoles and azines, study of the electrochemical behavior of the azoles.

Working Career:

a. From July 1977 till August 1982, Demonstrator in the Faculty of Electronic Engineering, El Menoufia University.

b. From August 1982 till November 1986, Assistant Lecturer in the same faculty.

c. From November 1986 till December 1990, Lecturer in the in the same faculty.

d. From December 1990 till now, Ass. Professor in the same faculty.

Scientific Activities:

a. Supervised several M. Sc. and Ph. D. projects at Cairo University and El Menoufia University, Egypt

- b. Published several original research papers in specialized and International scientific journals. (See the attached list of publications: 25 Papers).**
- c- Training course in nuclear chemistry and radiations - The Atomic Energy Agency- Cairo**

Teaching activities:

Deliver lectures in the following places:

- 1- Faculty of Electronic Engineering , El Menoufia University, Egypt from 1977-1998.**
- 2- Faculty of Science , El Menoufia University, Egypt from 1986-1989.**
- 3- Taif Teacher College (chemistry Dept.) Kingdom of Saudi Arabia from 1989-1999.**
- 4- College of education (chemistry Dept.) {Taif } - Amm Al-qura University Kingdom of Saudi Arabia from 1995-1999.**
- 5- Faculty of Pharmacy – MIU from 2005-2008**
- 6- Faculty of Dentistry – MIU from 2007-2009**
- 7- High institute of Electronic Engineering and computer science 2010**

Teaching Courses

- 1. General Chemistry**
- 2. Physical Chemistry**
- 3. Organic chemistry (Different courses)**
- 4. Engineering Chemistry**
- 5. Biochemistry**
- 6. Environmental Engineering**
- 7. Spectroscopy**

Professional Travel

From 1989 to 1999 , travel to Kingdom of Saudi Arabia for teaching at Taif Teacher College (chemistry Dept.) and Amm Al-qura University – college of education (chemistry Dept.) {Taif } .

Conference attendance:

Iben sinaa symposium on applied heterocyclic chemistry 2000, Ain shamas University.

Editions:

- 1- Engineering chemistry, registration No.2004/5702 –ISBN: 977-17-1359- 0
- 2- Many notes in the field of organic chemistry – physical chemistry- general chemistry – experiments in organic and physical chemistry.

Other activities:

Active member in the following committee of my faculty:

- 1- Committee of higher studies and research.
- 2- Committee of laboratories
- 3- Committee of library

Shared in advancement and modernization of the chemical education in my department.

Involved as a member of quality assurance programs.

Final list of publication for
Prof. Dr. Mahmoud Mohamed Mahfouz Ramiz

1. **Activated Nitriles in Heterocyclic Synthesis I :**
Novel Synthesis of Pyrrolones and 1,2,4-Triazol-3-oylnitriles.
M. R. H. Elmoghayar, M. K. A. Ibrahim, M. M. M. Ramiz and M. H. Elnagdi.
Z. Naturforsch. 38b, 764-768, (1983).
2. **Activated Nitriles in Heterocyclic Synthesis IV:**
Synthesis of 1,3,4-Thiadiazole Derivatives.
M. R. H. Elmoghayar, E. A. Ghali, *M. M. M. Ramiz* and M. H. Elnagdi.
Liebigs Ann. Chem., 1962-1967, (1985).
3. **A New Convenient Synthesis of 1,6-Diaryl-2-thioxoperhydro-4-pyrimidinones:**
Reaction of 3-Phenyl-2-Propenoyl Isothiocyanate with Aromatic and Hetero-
aromatic Amines.
E. A. A. Hafez, M- R. H. Elmoghayar and M. M. M. Ramiz.
Liebigs Ann. Chem., 65-67, (1987).
4. **Electroreduction of the Activated Olefinic Double Bond in Some 2-Aryl-1(2-
acetylamino-1,3,4-thiadiazol-5-yl)-propionitrile Derivatives.**
M. Abdel Azzem, *M. M. M. Ramiz*, E. A. Ghali, H. M. Fahmy and M. R. H.
Elmoghayar.
Monatsh Chem, 118, 229-244, (1987).
5. **A Facile Synthesis of Substituted Perhydro-1,3-Thiazin-4-ones and 2-
Thioxoperhydro-4-pyrimidinones.**
A. H. H. Elghandour, *M. M. M. Ramiz*, S. A. S. Ghozlan and M. R. H.
Elmoghayar.
Liebigs Ann. Chem., 983-987, (1988).
6. **A Facile Synthesis of Pyrazolo[1,5-a] pyridine Derivatives:**
Reaction of Cinnamonitriles with 5-Amino-4-cyano-3-cyanomethylpyrazole.
A. H. H. Elghandour, M. R. H. Elmoghayar and *M. M. M. Ramiz*.
J. Prakt. Chem., 330 (4), 657-660, (1988).
7. **Activated Nitriles in Heterocyclic Synthesis IV:**
Reactions with 1-Ethoxycarbonyl-4-cyanoacetylthiosemicarbazide:
Synthesis of Fundionalized Pyridinones and 1,3,4-Thiadiazole Derivatives.
M. M. M. Ramiz, A. H. H. Elghandour and A. A. Elagamey.
J. Prakt. Chem., 330 (4), 641-646, (1988).
8. **Novel Synthesis of Polyfunctionally Substituted Pyridines and Pyrimidines.**

- A. H. H. Elghandour, *M. M. M. Ramiz*, and M. H. Elnagdi.
Synthesis, 10, 775-777, (1989).
9. **Studies on Amino Azoles: Synthesis of 3-Methylaminopyrazole Derivatives.**
M. M. M. Ramiz, A. H. H. Elghandour, M. K. A. Ibrahim and O. A. E. Mansour.
Arch. Pharm., (Veinhein) 322, 557-560, (1989).
 10. **Reactions of Some Aromatic Amines with Cinnamoyl Isothiocyanate.**
A. H. H. Elghandour, *M. M. M. Ramiz*, M. K. A. Ibrahim and M. R. H. Elmoghayar.
Org. Prep. Proced Int. 21 (4), 479-484, (1989).
 11. **Novel Synthesis of Pyridin-2(1H)-Thiones and Thieno [2,3-b]-Pyridines: Reaction of Ethoxymethylenes with Activated Nitriles.**
G. E. H. Elgemeie and *M. M. M. Ramiz*.
Phosphorus, Sulfur and Silicon, 46, 95-98, (1989).
 12. **Thermal Behaviour and Electrical Conductivity of Acrylonitrile-N-(2,3-Dimethyl-1-Phenyl-5-Oxo-3-Pyrazolin-4-yl)-N -Acryloylthiourea Copolymers.**
S. H. El-Hamouly, F. A. El-Saied and *M. M. M. Ramiz*.
Thermochimica Acta, 153, 237-248, (1989).
 13. **Studies on Condensed Pyrazoles:**
A New Route for Synthesis of Pyrazolo[4,3-c]pyrazoles.
M. H. Elnagdi, A. H. H. Elghandour, K. U. Sadek and *M. M. M. Ramiz*.
Z. Naturforsch , 44b, 951-954, (1989).
 14. **Synthesis of N-(Azolyl)- α -Ketohydrazidoyl Chlorides, Azolotriazole and Azolotriazine Derivatives.**
M. K. A. Ibrahim, *M. M. M. Ramiz* and A. H. H. Elghandour.
J. Chem. Soc. Pak., 11(4), 291-296, (1989).
 15. **A Novel Electroorganic Synthesis of Pyrrolopyrazole Derivatives.**
H. M. Fahmy, M. Sharaf, M. A. Aboutabl, *M. M. M. Ramiz*, M. Abd El-Azzem and H. Abd El-Rahman.
J. Chem. Soc. Perkin Trans.2 (9),1607-1613, (1990).
 16. **Novel synthesis of pyridine-2(1H) thiones, N-amino-2-pyridones and pyridazine derivatives**
G. H. Elgemeie, S. R .El-Ezbawy, *M. M. Ramiz* and O .A . Mansour
Organic Preparations and Procedures Int.,23 (5),645-650, (1991).
Impact factor: 1.232 (2010), ISSN: 0030-4948

17. **Thermal studies on some reactions in the solid-state**
S. M. Hamza, M. M. M. Ramiz, I. M. Aly.
Journal of Thermal Analysis, 42(6), 1231-1239, (1994).
Impact Factor: 1.752 (2010), ISSN: 1388-6150

18. **β -Enaminonitriles in heterocyclic synthesis:**
Synthesis of new tetrahydropyridinethione, pyridopyrimidines, pyridotriazines and dihydropyridines
Ibrahim Saad Abdel Hafiz, Mahmoud Mohamed Mahfouz Ramiz, Fivian Farok Mahmoud and Elham Sayed Darwish
J. Chem. Sci., 120(3), 339-346, (2008).
Impact factor: 1.075 (2010), ISSN: 0974-3626

19. **C-Furyl glycosides, I: Synthesis and antimicrobial evaluation of C-furyl glycosides and chalcones derived therefrom**
Wael A. El-Sayed, Mahmoud M. M. Ramiz, Adel A.-H. Abdel-Rahman
Monatsh Chem., 139(12), 1499–1505, (2008).
Impact Factor: 1.356 (2010), ISSN: 0026-9247

20. **Anti-hepatitis B virus activity of new N^4 - β -D-glycoside pyrazolo[3,4-*d*]pyrimidine derivatives**
Wael A. El-Sayed, Mahmoud M. M. Ramiz, and Adel A.-H. Abdel-Rahman,
Z. Naturforsch. 64c, 323-328 (2009).
Impact factor: 0.718 (2010), ISSN: 0939-5075

21. **Synthesis and anti-HBV activity of 4-aminoantipyrine derivatives**
A.-H. Abdel-Rahman, A. H. A. Ahmed, M. M. M. Ramiz
Chemistry of Heterocyclic Compounds, 46 (1), 72-78, (2010).
Impact factor: 0.7 (2009), ISSN: 0009-3122

22. **Antimicrobial activity of new 4,6-disubstituted pyrimidine, pyrazoline, and pyran derivatives**
Mahmoud M. M. Ramiz, Wael A. El-Sayed, Asmaa I. El-Tantawy, Adel A.-H. Abdel-Rahman,
Archives of Pharmacal Research, 33 (5), 647-654 (2010).
Impact factor: 1.588 (2010), ISSN: 0253-6269

23. **Anodic polymerization of 1-amino-2-methyl-9, 10-anthraquinone in mixed solvent**
M. M. Ramiz, K. M. Hassan, E. A. Khudaish, A. Deronzier, S. Chardon-Noblat, M. Abdel Azzem.
Journal of Electroanalytical Chemistry, 647 (1), 35-42, (2010).
Impact factor: 2.732 (2010), ISSN: 1572-6657

24. **Synthesis and Antiviral Activity of New Substituted Pyrimidine Glycosides**
Mahmoud M. M. Ramiz, Wael A. El-Sayed, Ezzat Hagag, and Adel A.-H. Abdel-Rahman
J. Heterocyclic Chem., 48, 1028-1038, (2011).
 Impact factor: 0.962 (2010), ISSN: 0022-152X
25. **Activated Anilide in Heterocyclic Synthesis:**
Synthesis of New Dihydropyridines, Dihydropyridazines and thiourea derivatives
Ibrahim. S. A. Hafiz, Mahmoud. M. M. Ramiz and Ahmed. A. M. Sarhan
Chin. J. Chem., 29, 1154-1162, (2011).
 Impact factor: 0.773 (2010), ISSN: 1001-604X
26. **Pyrazolones as Building Blocks in Heterocyclic Synthesis:**
Synthesis of New Pyrazolopyran, Pyrazolopyridazine and Pyrazole
Derivatives of Expected Antifungicidal Activity.
Mahmoud. M. M. Ramiz, Ibrahim. S. Abdel Hafiz, Mohamed.A.M Abdel Reheim
and Hatem M. Gaber
J. Chin. Chem. Soc. 2012, 59, 72-80
 Impact factor: 0.718 (2010), ISSN: 0009-4536
27. **Synthesis and Antimicrobial Activity of New Tetrazole Derivatives from 1((1H-tetrazol-5-yl) methyl)-1H-benzo[d][1,2,3]triazole as synthon**
Omar M. Ali, Abd El-Galil E. Amr, Mahmoud M. M. Ramiz, El-Sayed E. Mostafa
and Amira S. El-banna
Journal of American Science, 7(9), 185 —191 (2011).
 Impact factor: 0.5 (2010), ISSN: 1545-1003
28. **Antimicrobial Activity of Newly Synthesized 2,5-Disubstituted 1,3,4-Thiadiazole Derivatives**
Mahmoud M. M. Ramiz and Adel A.-H. Abdel-Rahman
Bull. Korean Chem. Soc. Vol. 32, No. 12, 4227-4232 (2011),
 Impact factor: 0.871 (2010), ISSN: 0253-2964
29. **Activated anilide in heterocyclic synthesis: Synthesis of new hydrazo, dihydropyridazine, tetrahydropyridine, dihydropyridine and pyranopyridine derivatives**
Ibrahim Saad Abdel Hafiz, Mahmoud Mohamed Mahfouz Ramiz and Mohamed Ahmed Elian, J. Chem. Sci. 124 (3), 647 – 655 (2012).
30. **Synthesis of new 1,4-dihydropyridine, tetrahydropyridine, nicotino nitrile and aminopyrazole derivatives."**

Mahmoud M. M. Ramiz, Ibrahim S. Abdel Hafiz and Mohamed A. Elian: " β -Enaminonitriles in Heterocyclic Synthesis: Synthesis of New 1,4-Dihydropyridine, Tetrahydropyridine, Nicotinonitrile and Aminopyrazole Derivatives: *J. Chin. Chem. Soc.* 59, 758-767 (2012)

31. Ibrahim S. Abdel Hafiz, Mohamed A. M. Abdel Reheim and Mahmoud M. M. Ramiz:

Hydantoin in heterocyclic synthesis: Synthesis of new imidazopyridine, imidazotriazole, pyrazolopurinone, pyranoimidazole, imidazopyridazine and imidazopyrazole derivatives: *J. Chem. Pakistan, J.Chem.Soc.Pak.*, Vol. 36, No. 5, 884-889 (2014).

32. Enaminone in Heterocyclic Synthesis: Synthesis of New Pyrazolopyrazole, Pyrazolo-Thienooxazine and Pyrazolothienopyridine Derivatives.

ibrahim saad abdel hafiz, mohamed ahmed abdel reheim¹, safaa mohamed baker, mahmoud mahfouz ramiz. *J.Chem.Soc.Pak.*, Vol. 36, No. 6, 1133-1143 (2014).